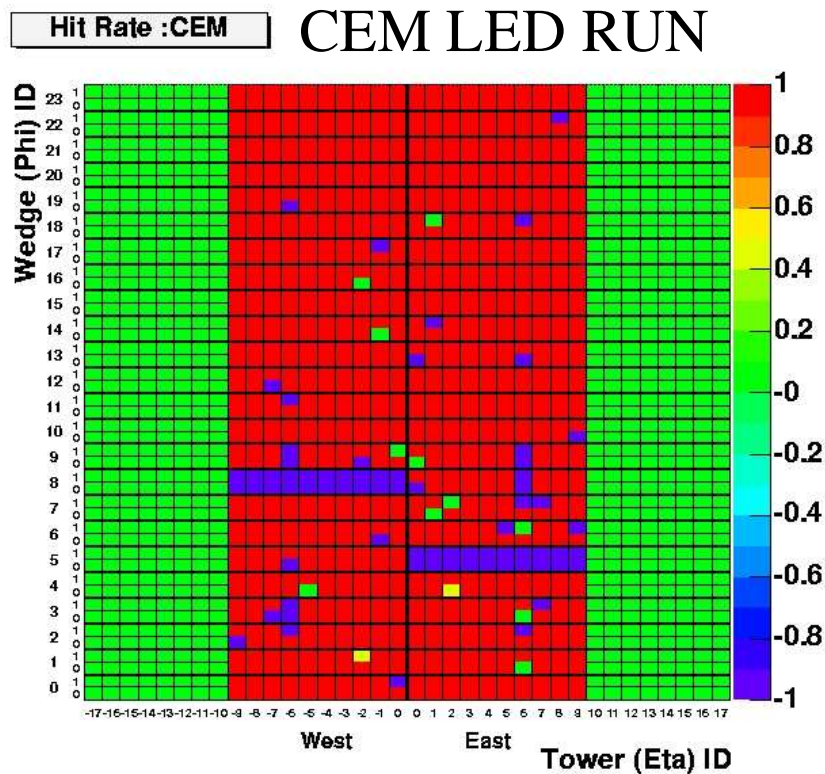


EM Timing Status: Central

99% channels are operational
for more need Beam Data

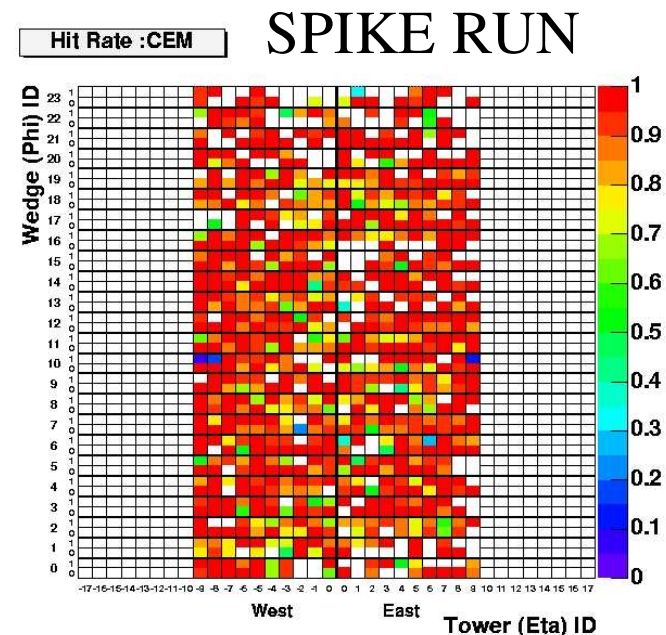


LED run: discard plug region

RED: fully efficient above some energy

GREEN: potential problem

BLUE: no information



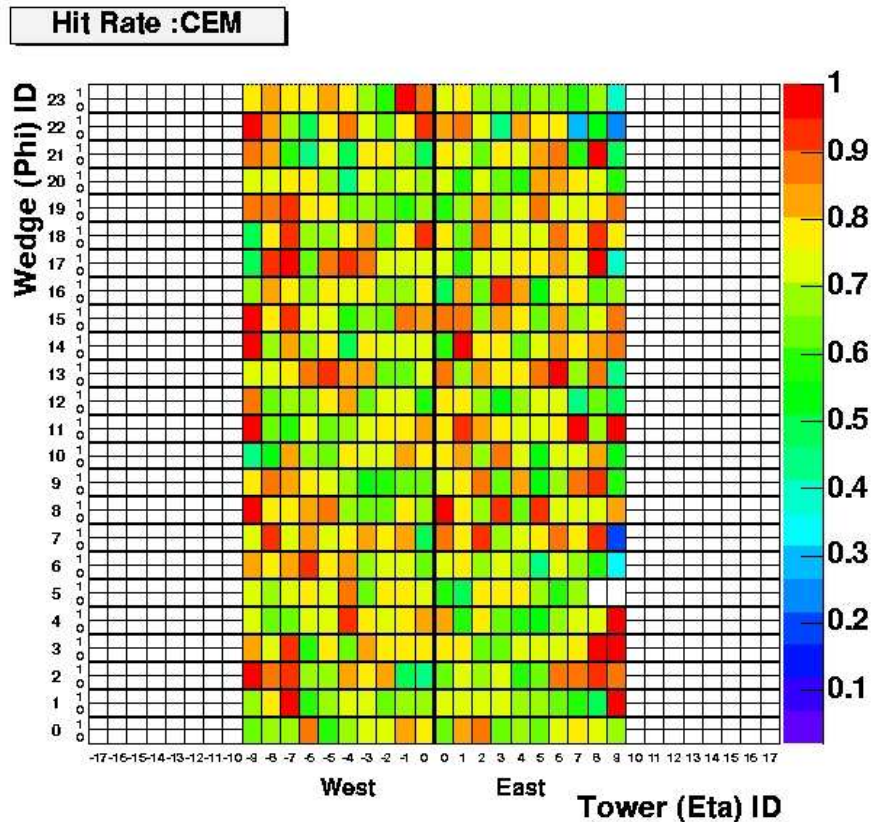
EM Timing Status: Central

Cosmics: since both PMTs are involved :

ASD->TDC lines are 100%

at least one PMT->ASD line is functioning

if one of the lines broken -> energy threshold moves up

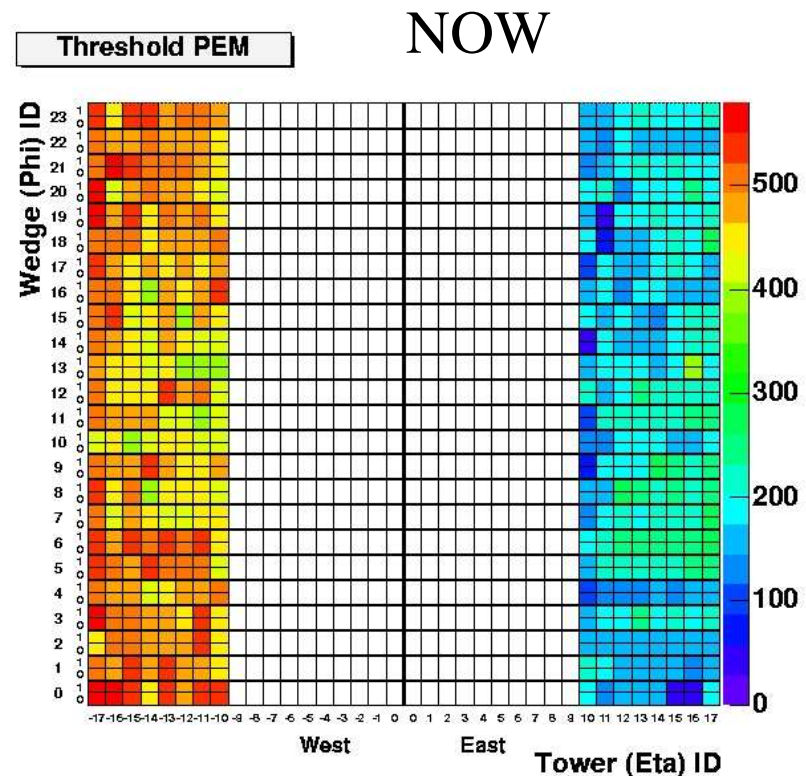
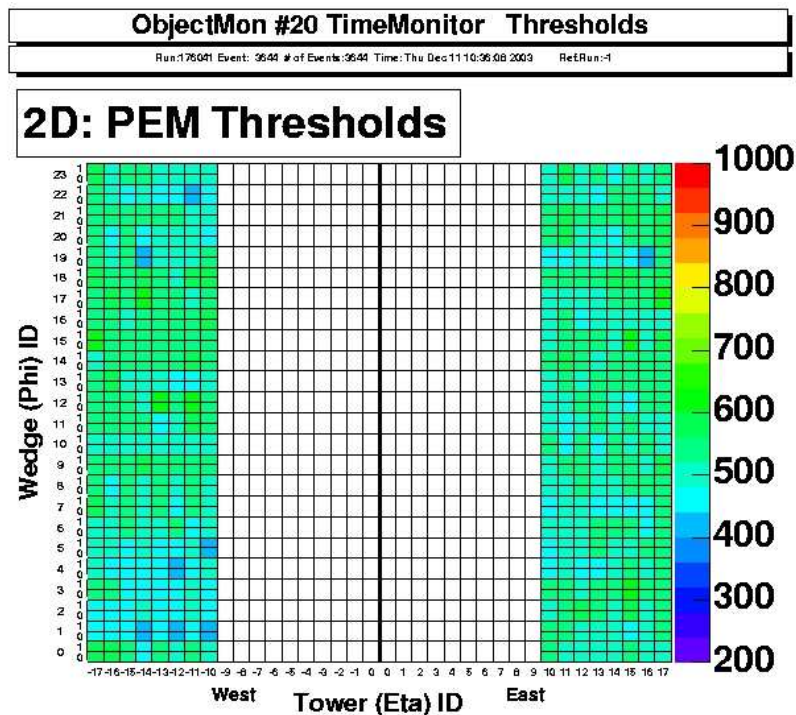


EMTiming Status: Plug

For problems look at efficiency curve. For plug we take laser run and ramp down and up PMT HV.

I have no idea what is going on in east plug. I can see that the thresholds are too low (and we did not touch ASD boards)

Used to be ~500 ADCs



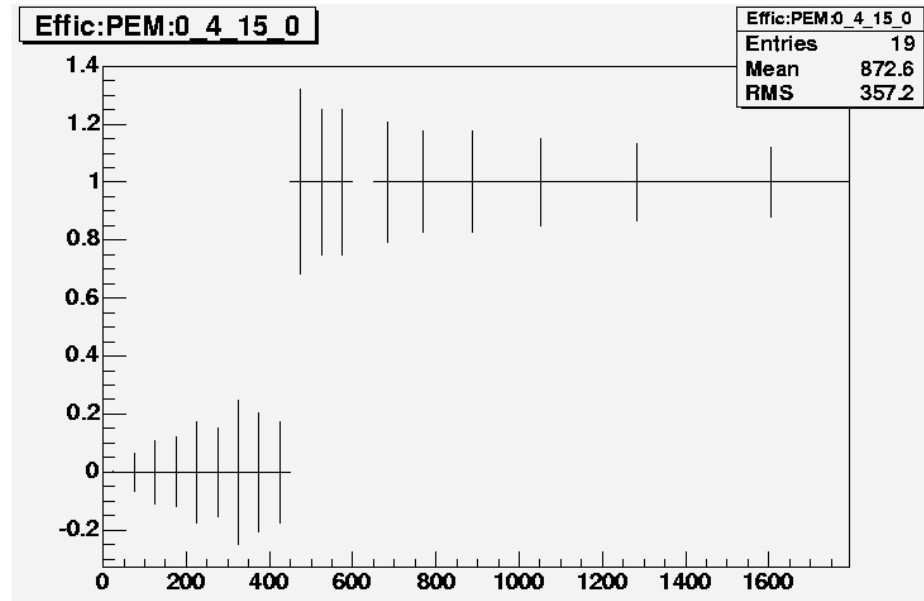
EM Timing Status: Plug

West Side Channel

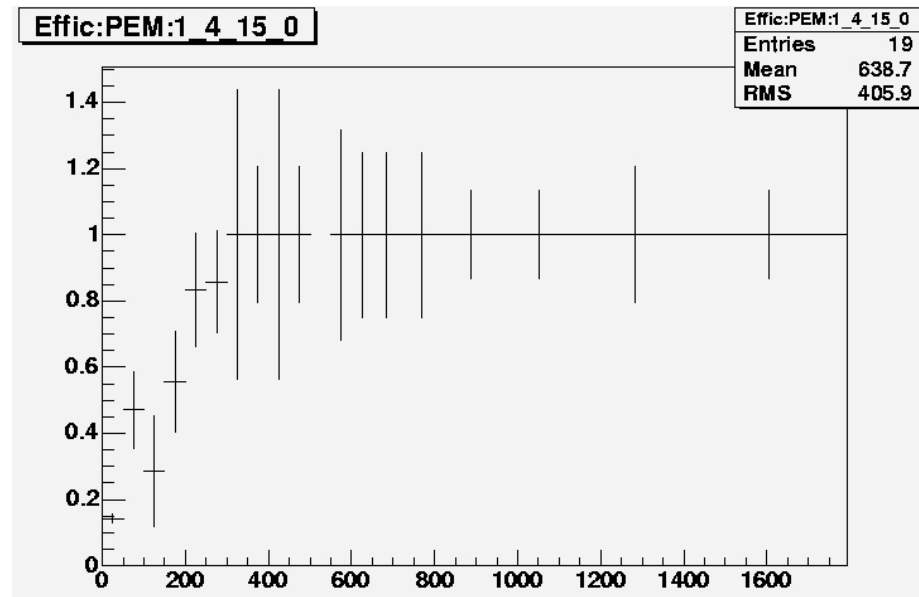
If one line gets broken the
threshold moves up, not down.

Energy scale ?

East – new crate slots ?



East Side Channel



Summary

CEM:

100% installed and operational
have to install spare ASD->TDC cables

Plug:

one previously misbehaving channel fixed
have to understand east part